

MIC-CERES

Microbial eco-compatible strategies for improving wheat quality traits and rhizospheric soil sustainability

Co-leaders: Lionel Moulin (IRD, LSTM) and Marcella Bracale (University of Insubria - UNIVA)

Funding: €491 805

FLORIMAIZE

Role of florigen proteins in maize developmental reprogramming under drought stress

Co-leaders: François Tardieu (INRA, LEPSE) and Chiara Tonelli (Università degli Studi di Milano - UNIMI)

Funding: €423 072

BIOSORG

Diversifying and optimizing biomass sorghum value chains for Mediterranean and Semi-arid environments: an integrative approach merging biological sciences, biomaterial development and socio economic assessment

Co-leaders: David Pot (CIRAD, AGAP) and Laura Rossini (Fondazione Parco Tecnologico Padano - PTP)

Funding: €522 260

NewPearl

Combining new phenotyping approaches and next generation sequencing to accelerate breeding in pearl millet, an orphan cereal from arid regions

Co-leaders: Laurent Laplaze (IRD, DIADE) and Francesca Sparvoli (Consiglio Nazionale delle Ricerche - CNR)

Funding: €562 863